

## SpeedTrace & SpeedTrace Extreme Pre-Assembled Self-Regulating Heating Cable

### Product Highlights

- ✓ Ideal for freeze protection and thawing metal or plastic pipes and valves
- ✓ Easy-to-install plug-and-play pre-assembled heater
- ✓ Safe to overlap and insulate
- ✓ Automatically adjusts heat output based on surface and ambient temperature
- ✓ No temperature controller is required
- ✓ Safe for use in roof & gutter snow melting & de-icing applications



Secure the unit with adhesive tape, wrap with insulation, and plug it in.



Safe to overlap & insulate.



### Specifications:

- Supply voltages: 110-120VAC, 208-277VAC
- Wattage at 50°F (10°C)
  - SpeedTrace: 5 W/ft (16 W/m)
  - SpeedTrace Extreme: 8 W/ft (26 W/m)
- Minimum/maximum exposure temperature: -40°F/150°F (-40°C/65°C)
- Moisture and flame resistant thermoplastic elastomer outer jacket
- 16 AWG bus wires
- Power cord 30" (72 cm) long
  - 120V includes standard 3-prong plug (NEMA 5-15)
  - 240V has bare wire leads

### Ordering Information:

| Heating Cable Length | SpeedTrace         |                    | SpeedTrace Extreme |                    |
|----------------------|--------------------|--------------------|--------------------|--------------------|
|                      | Part Number (120V) | Part Number (240V) | Part Number (120V) | Part Number (240V) |
| 6 ft (1.8 m)         | FFSL1-6            | FFSL2-6            | FFSL81-6           | FFSL82-6           |
| 12 ft (3.7 m)        | FFSL1-12           | FFSL2-12           | FFSL81-12          | FFSL82-12          |
| 18 ft (5.5 m)        | FFSL1-18           | FFSL2-18           | FFSL81-18          | FFSL82-18          |
| 24 ft (7.3 m)        | FFSL1-24           | FFSL2-24           | FFSL81-24          | FFSL82-24          |
| 37 ft (11.2 m)       | FFSL1-37           | FFSL2-37           | N/A                | N/A                |
| 50 ft (15.2 m)       | FFSL1-50           | FFSL2-50           | FFSL81-50          | FFSL82-50          |
| 62 ft (18.8 m)       | FFSL1-62           | FFSL2-62           | N/A                | N/A                |
| 75 ft (22.8 m)       | FFSL1-75           | FFSL2-75           | FFSL81-75          | FFSL82-75          |
| 87 ft (26.5m)        | FFSL1-87           | FFSL2-87           | N/A                | N/A                |
| 100 ft (30.5 m)      | FFSL1-100          | FFSL2-100          | FFSL81-100         | FFSL82-100         |
| 125 ft (38.1 m)      | FFSL1-125          | FFSL2-125          | N/A                | N/A                |
| 150 ft (45.7 m)      | FFSL1-150          | FFSL2-150          | N/A                | N/A                |

### SpeedTrace Roof & Gutter Kits



Complete kit for installing roof & gutter heating.

- Kit Includes: SpeedTrace Heating Cable, Downspout Hanger Brackets, Roof Clips, UV Resistant Cable Ties, Caution Labels.
- Professional-grade heating cable for residential and commercial roofing.

See [page 13](#) for ordering information.

### Accessories:

#### Thermo-Cube Thermostatically Controlled Outlet (PN: THERMO-CUBE)



Power-saving ambient temperature sensing outlet.

- Turns on when air temperature drops below 35°F (2°C)
- Turns off when air temperature exceeds 45°F.
- Saves energy/money and extends the life of the heater.
- Suitable for indoor/outdoor use.

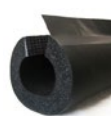
#### Fiberglass Adhesive Tape (PN: PSAT36A)



Heat resistant tape for easy installation of heating cable.

- Size: 0.5" x 108' (13mm x 38m)
- Temperature Limit: 350°F (176°C)

#### INSUL-LOCK® DS Foam Insulation



Easy insulation for residential and commercial pipe and tube.

- Easy-to-install pre-formed foam with adhesive flap.
- Moisture resistant foam is suitable for indoor/outdoor applications.
- Compatible for use with SpeedTrace and self-regulating heating cables.
- 1/2" wall thickness; R-value 3.0.

See [page 14](#) for ordering information.